



IFW

Appln: No. 10/766,787

MATI-238US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/766,787  
Applicant: Shaomin Samuel Mo et al.  
Filed: January 28, 2004  
Title: METHOD AND APPARATUS FOR IMPROVING ERROR RATES IN  
MULTI-BAND ULTRA WIDEBAND COMMUNICATION SYSTEMS  
TC/A.U.: 2631  
Confirmation No.: 3987  
Docket No.: MATI-238US

**SUBMITTAL OF FORMAL DRAWINGS**

Mail Stop PGPUB Drawings  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Enclosed are sixteen (16) sheets of formal drawings for the above-identified application.

Respectfully Submitted,

Kenneth N. Nigon, Reg. No. 31,549  
Stephen J. Weed, Reg. No. 45,202  
Attorney for Applicant

SJW/tmb

Dated: September 2, 2004

Suite 301  
One Westlakes, Berwyn  
P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to: Mail Stop PGPUB Drawings, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

September 2, 2004

Tonya M. Berger



PTO/SB/21 (04-04) (AW 06/2004)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 18

Application Number	10/766,787
Filing Date	January 28, 2004
First Named Inventor	Shaomin Samuel Mo et al.
Art Unit	2631
Examiner Name	
Attorney Docket No.	MAT1-238US

**ENCLOSURES (Check all that apply)**

- ☐ Fee Transmittal Form  
☐ Fee Attached
- ☐ Amendment/Reply  
☐ After Final  
☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/  
Incomplete Application  
☐ Response to Missing Parts under  
37 CFR 1.52 or 1.53

- ☒ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a  
Provisional Application
- ☐ Power of Attorney, Revocation,  
Change of Correspondence  
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) \_\_\_\_\_

- ☐ After Allowance Communication  
to Technology Center (TC)
- ☐ Appeal Communication to Board  
of Appeals and Interferences
- ☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply  
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please  
identify below): Submittal of  
Formal Drawings

**Remarks:****SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	Stephen J. Weed	Registration No. (Attorney/Agent)	45,202
Signature			
Date	September 2, 2004		

**CERTIFICATE OF TRANSMISSION / MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Typed or printed name	Tonya M. Berger		
Signature		Date	September 2, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.